

# SEQUENCE LISTING

<110> Bristol-Myers Squibb Company  
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<120> SELECTIVE ANDROGEN RECEPTOR MODULATORS AND METHODS FOR  
 THEIR IDENTIFICATION, DESIGN AND USE

<130> LD0250

<140>

<141>

<150> 60/284,438

<151> 2001-04-18

<150> 60/214,392

<151> 2000-06-28

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 246

<212> PRT

<213> Homo sapiens

<400> 1

Ile	Phe	Leu	Asn	Val	Leu	Glu	Ala	Ile	Glu	Pro	Gly	Val	Val	Cys	Ala
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Gly	His	Asp	Asn	Ala	Gln	Pro	Asp	Ser	Phe	Ala	Ala	Leu	Leu	Ser	Ser
		20					25						30		

Leu	Asn	Glu	Leu	Gly	Glu	Arg	Gln	Leu	Val	His	Val	Val	Lys	Trp	Ala
	35					40						45			

Lys	Ala	Leu	Pro	Gly	Phe	Arg	Asn	Leu	His	Val	Asp	Asp	Gln	Met	Ala
	50					55					60				

Val	Ile	Gln	Tyr	Ser	Trp	Met	Gly	Leu	Met	Val	Phe	Ala	Met	Gly	Trp
65					70					75					80

Arg	Ser	Phe	Thr	Asn	Val	Asn	Ser	Arg	Met	Leu	Tyr	Phe	Ala	Pro	Asp	85	90	95
Leu	Val	Phe	Asn	Glu	Tyr	Arg	Met	His	Lys	Ser	Arg	Met	Tyr	Ser	Gln	100	105	110
Cys	Val	Arg	Met	Arg	His	Leu	Ser	Gln	Glu	Phe	Gly	Trp	Leu	Gln	Ile	115	120	125
Thr	Pro	Gln	Glu	Phe	Leu	Cys	Met	Lys	Ala	Leu	Leu	Leu	Phe	Ser	Ile	130	135	140
Ile	Pro	Val	Asp	Gly	Leu	Lys	Asn	Gln	Lys	Phe	Phe	Asp	Glu	Leu	Arg	145	150	155
Met	Asn	Tyr	Ile	Lys	Glu	Leu	Asp	Arg	Ile	Ile	Ala	Cys	Ala	Ala	Ala	165	170	175
Ala	Ala	Ala	Ser	Cys	Ser	Arg	Arg	Phe	Tyr	Gln	Leu	Thr	Lys	Leu	Leu	180	185	190
Asp	Ser	Val	Gln	Pro	Ile	Ala	Arg	Glu	Leu	His	Gln	Phe	Thr	Phe	Asp	195	200	205
Leu	Leu	Ile	Lys	Ser	His	Met	Val	Ser	Val	Asp	Phe	Pro	Glu	Met	Met	210	215	220
Ala	Glu	Ile	Ile	Ser	Val	Gln	Val	Pro	Lys	Ile	Leu	Ser	Gly	Lys	Val	225	230	235
Lys	Pro	Ile	Tyr	Phe	His											245		

<210> 2

<211> 235

<212> PRT

<213> Homo sapiens

<400> 2

Ser	Leu	Ala	Leu	Ser	Leu	Thr	Ala	Asp	Gln	Met	Val	Ser	Ala	Leu	Leu
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Asp	Ala	Glu	Pro	Pro	Ile	Leu	Tyr	Ser	Glu	Phe	Ser	Glu	Ala	Ser	Met
			20					25					30		

Met	Gly	Leu	Leu	Thr	Asn	Leu	Ala	Asp	Arg	Glu	Leu	Val	His	Met	Ile
	35						40					45			

Asn Trp Ala Lys Arg Val Pro Gly Phe Val Asp Leu Thr Leu His Asp  
 50 55 60

Gln Val His Leu Leu Glu Cys Ala Trp Leu Glu Ile Leu Met Ile Gly  
 65 70 75 80

Leu Val Trp Arg Ser Met Glu His Pro Gly Lys Leu Leu Phe Ala Pro  
 85 90 95

Asn Leu Leu Leu Asp Arg Asn Gln Gly Lys Cys Val Glu Gly Met Val  
 100 105 110

Glu Ile Phe Asp Met Leu Leu Ala Thr Ser Ser Arg Phe Arg Met Met  
 115 120 125

Asn Leu Gln Gly Glu Glu Phe Val Cys Leu Lys Ser Ile Ile Leu Leu  
 130 135 140

Asn Ser Gly Val Tyr Thr Phe Thr Leu Lys Ser Leu Glu Glu Lys Asp  
 145 150 155 160

His Ile His Arg Val Leu Asp Lys Ile Thr Asp Thr Leu Ile His Leu  
 165 170 175

Met Ala Lys Ala Gly Leu Thr Leu Gln Gln Gln His Gln Arg Leu Ala  
 180 185 190

Gln Leu Leu Leu Ile Leu Ser His Ile Arg His Met Ser Asn Lys Gly  
 195 200 205

Met Glu His Leu Tyr Ser Met Lys Cys Lys Asn Val Val Pro Leu Tyr  
 210 215 220

Asp Leu Leu Leu Glu Met Leu Asp Ala His Arg  
 225 230 235